

WHAT IS CLAIMED IS:

1. A piezoelectric/ electrostrictive film type device comprising a piezoelectric/electrostrictive operation portion in which at least one piezoelectric/electrostrictive layer and at least one pair of electrodes electrically connected to the piezoelectric/electrostrictive layer are stacked on a substrate formed of a ceramic,
5 characterized in that a highly water repellent surface which is modified in such an extent that infiltration of moisture into micro-pores opened in the outer surface of these piezoelectric/ electrostrictive layers or into gaps between the substrate and the piezoelectric/ electrostrictive layer is sufficiently inhibited, is formed on the outer
10 surface of at least the piezoelectric/ electrostrictive layer or the upper electrode.
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